

**Joint Workshop on Compact Objects (JWCO)**  
**2 -4 August 2017**  
**Sabanci Universitesi**  
**Karakoy Iletisim Merkezi**

**PROGRAM:**

<b>August 2, Wednesday</b>		
9:45-10:00	Welcome	
10:00-11:00	<b>How we understand geometric in close binaries</b>	Thomas Maccarone
11:00 - 11:10	Break	
11:10 - 11:30	X-ray luminosities of extragalactic globular clusters	Duygu Durmus
11:30 - 12:00	Low Luminosity States of LMXBs	Eda Sonbas
12:00 - 12:30	Quasar winds: outflow of metarial via fast winds from accretion discs.	Damla Erakuman
12:30 - 14:00	Lunch break	
14:00 - 15:00	<b>States and transitions in Galactic black hole binaries</b>	Emrah Kalemci
15:00 - 15:20	Distribution of state transition luminosities during outburst decays	Armin Vahdat
15:20 - 15:50	Break	
15:50 - 16:20	Low Luminosity AGNs in the Local Universe	Tuba Ikiz
16:20 - 16:40	Searching for candidate Tidal Disruption Flares in X-ray archives	Ece Gulfem Dagdeviren
<b>3 August, Thursday</b>		
10:00 - 11:00	<b>Hot accretion flow models and observations of BH binaries</b>	Alexandra Veledina
11:00 - 11:15	Break	
11:15 - 11:35	Dust scattering halo affecting timing properties of Galactic black holes	Ozan Toyran
11:35 - 12:00	Simulations of secondary outbursts in black hole binaries	Deniz Aksulu
12:00 - 12:30	Discussion	
12:30 - 14:00	Lunch break	
14:00 - 15:00	<b>Low-level accretion onto highly magnetized neutron stars</b>	Sergey Tsygankov
15:00 - 15:30	Break	
15:30 - 15:50	Partial accretion in the propeller stage of Aql X-1	Can Gungor
15:50 - 16:30	Accreting neutron stars and stellar-mass black holes as sources of high-frequency oscillations	M. Hakan Erkut

<b>4 August, Friday</b>		
10:00 - 11:00	<b>Magnetic field and beaming in pulsating ULXs</b>	Yavuz Eksi
11:00 - 11:15	Break	
11:15 - 11:45	Neutron Star Mass-Radius Measurements	Tolga Guver
11:45 - 12:10	Glitches and Braking Index of the Vela Pulsar	Onur Akbal
12:10 - 12:35	Discovery of a Glitch in an Accreting Pulsar SXP1062	Muhammed Serim
12:35 - 14:00	Lunch Break	
14:00 - 15:00	<b>Many Faces of Highly Magnetized Neutron Stars</b>	Ersin Gogus
15:00 - 15:20	Break	
15:20 - 15:40	Broadband Spectral Properties of Magnetar Bursts	Demet Kirmizibayrak
15:40 - 16:00	X-ray bounds on the r-mode amplitude in millisecond pulsars	Tugba Boztepe
16:00 - 16:30	Closing remarks	